



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

67/2

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			
2.	Visual Inspection		9866	30/40/50 ✓ New
3.	Pellet Die No.	OK-5.0 mm	C 85810	Dring No- 633AT3
4.	Hardened by	9064		U7-OK
5.	Received by after hardening (Name)	Lark Permeu		Relief - OK
6.	Hardness achieved on 1 <sup>st</sup> side	J. Anjan		Ø 5.5 = 20mm
7.	Hardness achieved on 2 <sup>nd</sup> side	46.3-46.6 HRC Ⓟ		Ø 6.0 = 10mm
8.	Ovality after hardening 1 <sup>st</sup> side	46.9-47.1 HRC Ⓟ		Counter - OK
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm		PCD - 565 mm
10.	Outside Diameter	(0.4) mm		Tapping M16
11.	Inside Diameter	620 mm		Deep - 18.8 mm
12.	Width of die	520 mm		Tapping No of holes - 12
Inspected By (Sign) & Date		J. Anjan 12/7/23		

1.	Finish Fitting size 1 <sup>st</sup> side	620.6 ± .10 ± .12 mm Tapper 12°	Undercut - .5mm
2.	Finish Fitting size 2 <sup>nd</sup> side	620.6 ± .10 ± .11 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date: J. Anjan 12/7/23

1. Supplied to (Customer Name): Godrej Agrivet, Maharashtra

2. Dispatch Date: \_\_\_\_\_

Reported By (Sign) & Date: J. Anjan 12/7/23

Reviewed by (Engineer-CNC): 12/7/23

Manager-CNC